

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method of forming an output image in an image forming system, comprising:

automatically determining a location of an original portion of an input document containing image data;

instructing the system to ~~duplicate an~~ duplicate the original portion of ~~an~~ of the input document;

producing image data corresponding to only the original portion of the input document;

forming a duplicate image of the original portion of the input document; and reproducing the duplicate image a selected number of times on a printing medium.

2. (Previously Presented) The method of claim 1, further comprising selecting the number of times said input image is replicated to form said output image on said printing medium.

3. (Canceled)

4. (Previously Presented) The method of claim 1, further comprising receiving user instructions to duplicate only a specific portion of an original document.

5. (Currently Amended) A method of forming an output image in an image forming system, comprising:

automatically determining a location of an original portion of an input document containing image data;

obtaining instructions relating to image formation;

obtaining input image data relating to an original portion of an input image and based at least partially on said instructions; and

forming said output image comprising only said original portion of the input image replicated one or more times on a single printing medium as directed by said instructions.

6. (Previously Presented) The method according to claim 5, wherein said obtaining instructions include communicating with a user through a user interface and receiving user instructions to duplicate only a specific portion of an original document to form said output image.

7. (Previously Presented) The method according to claim 5, wherein said obtaining instructions include receiving instructions as to which specific original portion of said input image is to be replicated.

8. (Previously Presented) The method according to claim 5, wherein said obtaining instructions include receiving instructions as to a number of replications of said original portion of said input image to be replicated.

9. (Previously Presented) The method according to claim 5, wherein obtaining input image data include scanning a specific portion of an image to be printed.

10. (Previously Presented) The method according to claim 5, wherein obtaining input image data include receiving a signal from a remote device containing said input image data.

11. (Previously Presented) The method according to claim 5, wherein forming the output image include printing said original portion of said input image in a repeated fashion up to a predetermined number in concurrence with said instructions.

12. (Previously Presented) The method according to claim 5, further comprising automatically detecting dimensions of said original portion of said input image and

automatically determining a predetermined number of repeated original portions of said input images able to be printed on a single printing medium.

13. (Previously Presented) The method according to claim 5, further comprising allowing a user to specify an offset for said input image on said printing medium.

14. (Currently Amended) An image forming system, comprising:
an image multiplier for automatically scanning an original image portion of a document and automatically determining a number of times the image portion may be formed on a substrate;

an image input stage for receiving image data corresponding to an input image;
a control stage for selecting at least an original portion of said input image and replicating only said original portion a predetermined number of times to form an output image; and

an image output stage for producing said output image on a printing medium.

15. (Previously Presented) The system of claim 14, wherein said control stage comprises a user interface for selecting the number of times said original portion of said input image is replicated in said output image on said printing medium.

16. (Original) The system of claim 14, wherein said control stage comprises a user interface for providing printing instructions.

17. (Original) The system of claim 14, wherein said control stage determines the number of input image replications that can be produced in said output image on said printing medium.

18. (Previously Presented) The system of claim 14, wherein said control stage can automatically calculate a maximum number of reproductions of said original portion of said input image possible for said single printing medium.